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## EVD 64663 HLX 400W 36V 40/CS 1/SKU



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### Product features and benefits

- Precise filament alignment with patented quartz pinch technology
- OSRAM HLX lamps provide 10% higher luminous efficacy over standard halogen
- Instant on and nearly constant luminous flux over the life of the lamp
- Dimmable

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### Areas of application

- Microscopy
- Laboratory & Analysis
- UV Curing
- Fiber Illumination
- Surgical & Dental Overhead

# Product datasheet

## Technical data

### General Product Information

|                           |                                    |
|---------------------------|------------------------------------|
| Product number (Americas) | 54259                              |
| Product name (Americas)   | EVD 64663 HLX 400W 36V 40/CS 1/SKU |
| Family brand              | XENOPHOT (HLX)                     |
| Lamp type                 | HLX                                |
| ANSI code                 | EVD                                |
| LIF code                  | A1/239                             |
| Global order reference    | 64663 HLX                          |

### Electrical Data

|                 |        |
|-----------------|--------|
| Nominal wattage | 400 W  |
| Nominal voltage | 36.0 V |
| Type of current | AC     |

### Photometric Data

|                                  |                         |
|----------------------------------|-------------------------|
| Nominal luminous flux            | 16200 lm                |
| Illuminated field                | 9.3*4.9 mm <sup>2</sup> |
| Color temperature                | 3250 K                  |
| Color rendering index Ra         | 100                     |
| Light center length (LCL)        | 36.0 mm                 |
| Light center length (LCL) - (in) | 1.404 in                |

### Physical Attributes & Dimensions

|                |          |
|----------------|----------|
| Lamp base      | G6.35    |
| Diameter (in)  | 0.630 in |
| Diameter       | 15.0 mm  |
| Length         | 60.0 mm  |
| Product weight | 5.50 g   |

### Operating Conditions

|                  |     |
|------------------|-----|
| Burning position | s90 |
|------------------|-----|

### Lifetime Data

|                  |       |
|------------------|-------|
| Nominal lifetime | 50 hr |
|------------------|-------|

### Environmental & Regulatory Information

## Product datasheet

### Information according Art. 33 of EU Regulation (EC) 1907/2006 (REACH)

|                                  |                                    |
|----------------------------------|------------------------------------|
| Primary article identifier       | 4050300006741                      |
| Declaration no. in SCIP database | No declarable substances contained |
| Candidate list substance 1       | No declarable substances contained |

### Safety advice

To prevent personal injury or damage to property, halogen lamps may only be operated in suitable luminaires designed with suitable mechanisms (protective shields, grids, etc.) to ensure that in the event of a lamp bursting no parts/shards can escape and that during operation no ultraviolet radiation can escape. There must also be a warning sign to indicate that the lamps give off high levels of heat. Detailed information is available on request.

### Packaging Information

| Product number | EAN/UPC       | Packaging    | Quantity | Outside dimensions l x w x h | Gross weight |
|----------------|---------------|--------------|----------|------------------------------|--------------|
| 54259          | 4050300006741 | FOLDING BOX  | 1        | 1.0 in x 0.9 in x 2.8 in     | 0.0 lb       |
| 54259          | 4050300890937 | SHIPPING BOX | 40       | 5.6 in x 4.2 in x 4.8 in     | 0.9 lb       |

The mentioned product code describes the smallest quantity unit which can be ordered. One shipping unit can contain one or more single products. When placing an order, for the quantity please enter single or multiples of a shipping unit.